

### ABSTRACT OF THE DISCLOSURE

An electronic controlled drive apparatus includes: a remote control unit 3 for calculating a target throttle opening degree and a target shift position based on an inputted position of an operational lever of a remote control device 1; a throttle actuator 11 that opens or closes a throttle of the engine in accordance with the target throttle opening degree; a shift actuator 12 that actuates a shift in accordance with the target shift position; and a throttle actuator control unit 5 for determining whether or not the target shift position is in a shift-in state, and when the target shift position is in the shift-in state, driving the throttle actuator to put the throttle into the small opening degree state. The shift actuator is driven to conduct shift connection after the throttle is put into the small opening degree state.